

THE "Philmont"

BLURB

W3QV · W3TKQ · W3RQZ · WR3ADS



STAGNITE APRIL 19
1978
STAGNI
INGVIS
STAGNI
INGVIS

THE BLURB

Our 28th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 15th of the month or the Midmonth Meeting, whichever is later. The BLURB is mailed on the Monday preceding the Regular Meeting.

EDITOR: Bob Schmilewske, K3KUD
152 Cheshire Drive
Penllyn, PA. 19422

BLURB DEPARTMENTS:

Art Work	Sam Kunceovich
Swap/Shop	W3QQH
Printing	W3AWG, WA3DSP, WB3DZZ
Mailing	W3VVS, WA3KLR, K3HIE, W3KN, W3GIF, W3PST, W3QQH

CLUB STATIONS

W3RQZ - Germantown Town Hall, Phila., PA, 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA. 19001
Trustee: C. R. Spencer, W3QQH

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave, Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1000 hrs;
2 meters FM (147.63/03 via WR3ADS) 0930 hrs.

CLUB OFFICERS

President: Arnold Sadwin, WB2LGY
1205 Heartwood Drive
Cherry Hill, NJ 08003

V. Pres: William Mescanti, WB3CMM
420 East Rively Ave.
Aldan, PA. 19018

Secty: William Chedeville, W3GQD
151 Rockwood Drive
Havertown, PA 19083
Treas'r: Murray Bevitz, K3SPS
P.O. Box 355
Spring House, PA. 19477

DIRECTORS

W3RM - R. A. Moll (E80)
K3GNM - A. F. Bubeck (E79)
K3KUD - R. G. Schmilewske (E78)
W3AWH - J. Tinaglia (A)
W3QQH - C. R. Spencer (A)

IT SEEMS TO ME

Well, at last the winter is over, and not a moment too soon for most of us! Now comes one of the nicest and busiest times of the year, Spring. Color returns to the grass, trees, and faces of the populace, occasional clean cars can be seen, and hams gaze skyward at broken antennas, beams with missing elements, and the sun that will make it possible to repair the damage.

This is also the time for planning vacations and it might be wise to consider marking repeater locations on your road map so that you can pick them up more easily along your intended route. It's a nice way to meet people, and maybe get some ideas about things to see or do in local areas.

Speaking of routes, it will soon be Dayton Caravan time and the route west will again be busy. This is always a fun trip and there is always someone to talk to, either via repeater or direct. Philmont will apparently have a large group there again this year, and as always, this means a good time for all. Now is we can just bring back a couple of the big prizes.....!

Don't get so engrossed in working and planning that you forget Stag Nite. We'll see you there.

de K3KUD



THE PREZ SEZ

I thought this month we'd take some quotes from R.W. Johnson's book, "Ham Radio Humor." He is W6MUR, and on page 68 he has some "immutable laws". Besides the usual Murphy's Law, there are a few others that might not be as well known. For example, Gummidge's Law: "Degree of radio expertise is inversely proportional to the number of statements understood by fellow amateurs."

Jone's Law: "The ham who can smile when things go wrong has thought of someone else to blame it on".

Henry's Motto: "It is morally wrong to allow hams and CBers to keep their money."

John's Collateral Corollary: "In order to get a radio equipment loan, you must prove you don't need it."

FCC policy: "Any sufficiently promising technology must be regulated or it will succeed".

FCC motto: "Any solution to a problem changes the problem."

Berlely's Law: "Under the most rigorously controlled conditions of line voltage, temperature, humidity and other variables, the rig will do as it damn well pleases."

Here is a poem that can be appreciated by Jim and other followers of the Murphy folk lore. It is called Murphy's Leave. It is from the same book, page 37:

The plate cap goes with a ball of fire,
The balun shuts right at the wire.
The electronic key starts making dashes,
By itself, as the final flashes.
The band switch has a bad connection,
The antenna line shows high reflection.
The beam rotator doesn't turn,
The screws are loose on the ground return.
Everything it seems is wrong,
Even the antenna's cut too long.
I think I found that this location
Is where Murphy goes on his vacation.

Speaking of vacations I would like to call to your attention the long awaited and much needed ARRL sponsored ham radio equipment insurance. At the rate of a dollar per thousand of replacement cost value with a minimum rate of ten dollars, it seems reasonable for these times and I recommend it be given serious consideration, particularly before going on vacation. You have to list all your equipment except for antenna towers and rotors. It seems like a good deal. With our continual snowstorms it seems a fantasy to think about vacations, but this terrible weather can't last forever and soon we will be out working on our towers and coaxial cables and cutting the grass now and then.

Meanwhile, the monthly meetings and the midmonth meetings have pulled us through a very mean winter with some great highlights. We had, I feel, good attendance which has been appropriate because of the great programs under the direction of our capable and illustrious Vice-President, WB3CMM. I am all in favor of a working vice-president who does not keep a low profile. Maybe we should send a copy of this to Jimmy Carter.

PHILMONT CALENDAR FOR APRIL

2/5-80 12-

April 1 -April Fool's Day

April 3 -Regular Meeting at the Franklin Institute, 8:00 PM. Program: National Football League Films.

April 19 -Midmonth Meeting. Stag Nite at the Tankard Inn, Conshohocken.

April 22 -Passover

April 24 -BLURB folding at W3QQH, 7:15 PM

MEETING REPORT

Due to the lengthy program, business at the March Regular Meeting was kept to a minimum with only the Minutes and Treasurer's Reports being read. 40 members and 22 visitors attended.

The program for the evening was presented by Tony, W3HMO, and Eliot, K3JJZ, of the Pack Rats EME Team. The subject was the team's journey to Barranquilla, Colombia where they set up and operated the first moonbounce station in South America.

The presentation took us from the inception of W3CCX as a moonbounce station located near Doylestown, PA through the red-tape and legalities of preparing for the trip to Colombia; the trials and tribulations of the actual journey; setting up the station; and the successful completion of the task.

This very complex operation was well handled by the team as their success attests. The presentation of the program was no less well handled and the result was a very interesting and informative evening. We in Philmont are very appreciative of the efforts of the Pack Rats in providing the program to us.

March Midmonth Meeting was held at the home of Al and Dottie Jorett with 14 members present. Items of business covered were the following:

1. Discussion of the possibility of moving our meetings from Room 501 to the Ampitheater indicated that some problems might be encountered and a final decision was delayed temporarily.
2. WB3KUR and WB3FVW were unanimously elected to membership and W3APD was reinstated as a member.
3. SpecCom still has the repeater for checking and the Standard is on the air.

Our thanks to Al and Dottie for hosting us and Ye Olde Ed's thanks to Jim, W3AWG for the above report.

MIDMONTH MEETING SCHEDULE

April 19 Stag Nite, Conshohocken, PA. (Tankard Inn)
May 17 W3GIF
June 21 W3PXY
July 15 W3SGR in Beach Haven. This is the Annual Picnic and is on Saturday
August 16 WB2LGY -Annual Bath
Sept. 20 W3PWG
Oct. 18 W3IRS
Nov. 22 W3IGW
Dec. 20 WB3CMM
Jan. 24 Open

The February Midmonth was held too late for reporting in the March BLURB, but we would like to thank Bill, W3GQD, and Jackie for entertaining us and making a most enjoyable evening.

We would also like to welcome Frank Cook, WB3JVH; Anne White, WB3HVE; and Leon Greenwood, WB3HEU to membership in the club, all having been accepted at the February Midmonth.

We are trying to locate a box of records belonging to the club and going back for many years. It is believed that the material is in a cardboard box about two feet square and was originally with other club historical items. Anyone having any knowledge of the whereabouts of this box should contact Jim Rodgers, W3AWG.

Don't forget the display of antique radios at the Norristown Public Library starting on April 8. Philmont has been active in putting this display together and Jim, W3AHZ and Paul, W3VVS have loaned items to be shown. It should be interesting and might even bring back a few memories. Try to stop in and see it.

Our thanks to Rick Spencer who made W3QQH available for the BLURB folding gang while Elaine and Jim were basking in the Hawaiian sun.....the BLURB must go through, etc.

STAG NITE! April 19 at the Tankard Inn located just off the Expressway off-ramp in Conshohocken. Midmonth meeting will follow dinner and all members are invited to the meeting whether or not they attend the dinner.

NEW MEMBER APPLICATION

Name: David E. Tabbut, WA3UZD
Address: 2950 Dawn Road
Broomall, PA, 19008

Handle: Dave

Wife: Betsy (no call)

Employer: Self-employed (Levy-Lynch, Media)

Occupation: Real Estate

Phone: (H) 353-3460 (B) 565-2000

Action on the above application will be taken at the April Midmonth Meeting.

Doug Crompton, WA3DSP, has a new telephone number at home: 572-5890. Please note the change in your directory. Note also the correct spelling of Doug's last name.

NADC Warminster, PA, recently opened a new Amateur Radio Club Facility. The opening was a pleasant surprise for Capt. C.M. Rigsbee, Commander NADC. Being a ham, Capt. Rigsbee was asked to be the first person to officially talk over the new equipment. Behind the scenes work by Doug Crompton, WA3DSP, Station Trustee, produced the captain's father, also a ham, on the other end of the transmission from Naples, Florida.

Doug, a Philmonter and one of our printers, is the President of the NADC Radio Club.

HISTORY AND STUFF from Jim Rodgers, W3AWG

The one contact that all Philmont members, active and inactive, have with the club is the monthly edition of the BLURB. The reason I say monthly is to bring home to the reader the chore the Editor has every month. Not when he feels like it, but every month. When I think of this grind it brings to mind what William Allen White wrote, "I became editor of a weekly newspaper because I wanted to be my own particular kind of damn fool." We are now in our 28th year of publication. A little arithmetic gives us about 335 deadlines to be met with all the attendant problems.

The following is a list of the BLURB Editors since its beginning in 1950:

W3PXY - From 1950 to January 1959
W3QZ0 - February 1959 to January 1960
W3ZPP - February 1960 to April 1962
K3KUD - May 1962 to June 1965
W3CDY - July 1965 to May 1967
K3KUD - June 1967 to July 1968
W3QZ0 - August 1968 to June 1969
K3JQC - July 1969 to December 1972
K3KTZ - January 1973 to June 1973
W3PST - July 1973 to February 1976
K3KUD - March 1976 to present

My hat goes off to our present Editor, Bob, K3KUD, and all the previous Editors of the BLURB. I know all the members of Philmont, past and present, join me in a simple but sincere, "Thank you."

WE WOULD LIKE YOU TO MEET Bill Clayton, K3HIE

Although he was born in Wildwood, N.J., Bill was raised in the Glenside area of Abington Township and attended Abington High School. During WWII he served as a signalman aboard a PC in the Pacific.

After the war Bill married Lou Martin and as a fringe benefit acquired Brad, W3QV as a father-in-law. The inevitable happened and although he was also attending Drexel Evening School at the same time, Bill became K3HIE.

In his early married life Bill made the furniture for his and Lou's first home. He still enjoys working with wood provided it is not in the form of a picture frame. With a son growing up he became active in Scouting and was known on occasion to rely on Channel 1 when a camping trip went awry. The Boy Scout son is now a 2nd Lieutenant, U.S. Army, stationed in Germany but a seven year old son still keeps Dad busy. Bill and Lou also have a daughter living at home.

About 1971 Bill acquired an old grandfather clock which didn't run and thus began his latest hobby, horology. As with all his interests, he has carefully learned the basics and thus become proficient in watch and clock repair.

By profession Bill is a mechanical engineer, employed by Fischer and Porter in Hatboro and since 1973 has held Pennsylvania registration as a Professional Engineer. In addition to Philmont he is a member of the Keystone Amateur Radio Club (W3PSH), a memorial station dedicated to Harry Martin, his brother-in-law.

W3QV was often found in the cellar of his home figuring out why something didn't work, and Bill was usually with him, so it's no surprise that on any evening now one might find him in the shop, agreeing with QV who said, "There is always something not working".

PHILOSOPHY

Some thoughts gleaned from the literature of the past which come to mind when listening to WR3ADS:

"What this country needs is not more fast readers, but fewer fast talkers"

"Telling all you know is as bad as believing all you hear"

"If nature had intended us to talk more than listen, she would have given us two mouths and one ear"

"Some people think they have something to say, others think they have to say something"

"Some men complain about everything, even the noise when opportunity knocks"

"Conversation would be vastly improved by the constant use of four simple words - I do not know!"

"Conversation is a contest in which the first person to draw a breath is declared the listener"

"After all is said and done more is said than done"

Thanx to Jim, W3AWG

TEKNIGRAM

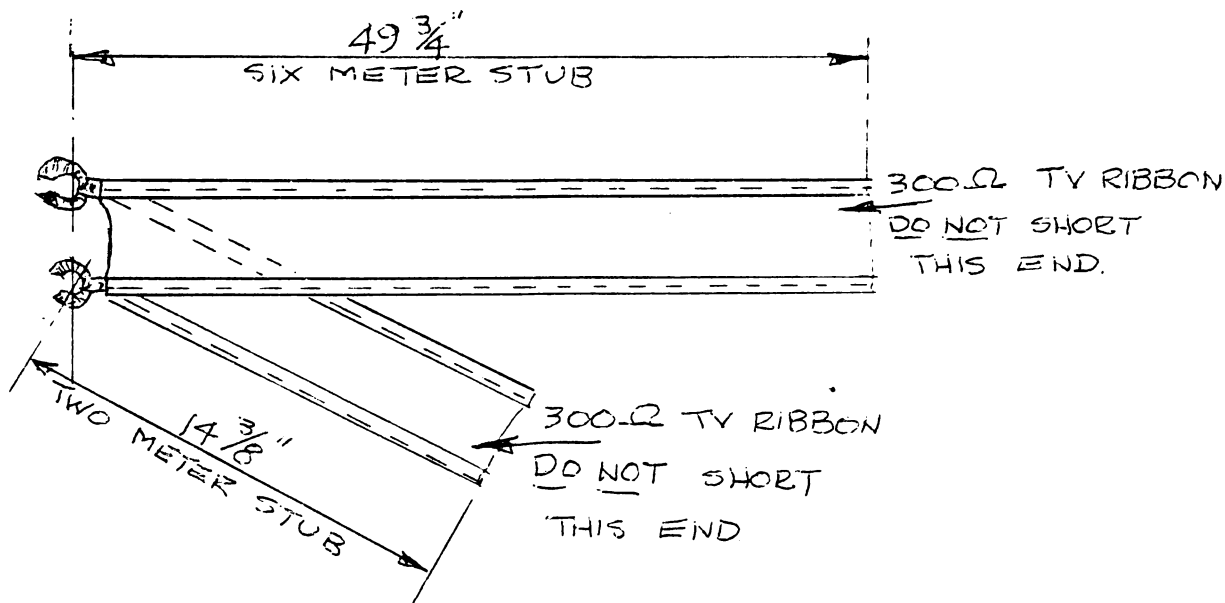
The following was lifted from a recent issue of the Pack Rats "Cheese Bits" and sent to us by Ernie, W3KKN and Paul, W3VVS.

TVI COMPLAINT - CURED, By Jo, W2EIF

I recently received a notice from the FCC that I was interfering with a local TV receiver. Consultation with the complainant revealed that I was bothering the UHF channels when on 50 MHz. The complainant's receiver is 300 feet from me. He uses a VHF-TV beam pointed at me but his UHF antenna is the usual loop on the set at ground level.

It was apparent that the VHF antenna was picking up the 50 MHz signal and coupling it into the UHF input signal leads. I prepared some open ended stub filters as per the sketch and connected them to the VHF antenna terminals of the receiver. I then made tests with the complainant tuning all VHF and UHF channels. There was no interference anywhere running the following power on 2 and 6 meters: 200 watts AM, 145.2 MHz; 200 watts AM, 50.2 MHz; 800 watts (DC) SSB, 145.11MHz; 800 watts (DC) SSB 50.12 MHz.

The stub filter is dimensioned as follows:



As a follow-up on "Going Underground", written over a year ago for the BLURB, I did some checking around on the present status of radio unit thefts from cars. ARRL had no statistics, but had the feeling that there had been a reduction in reported thefts. The Philadelphia police reported pretty much the same situation. As yet I have not been able to come up with any definite figures.

Perhaps the reasons for a reduction in thefts are at least two-fold: (1) those of us who have been stung once or twice are a bit more careful, and (2) with the price of CB units at an all-time low, they are not worth fencing.

Not to say that rig thefts have stopped completely. Under the right circumstances, some people will steal just about anything. One enterprising person in New York City, during the trash strike some years ago, got rid of his garbage by gift wrapping it and leaving it on the seat of his unlocked car.

I suppose common sense and reasonable care will do as much as anything to help us keep what we have. If you find yourself in a doubtful parking situation, put the rig in the trunk or take it with you. If you have a BC whip on your car, match and load it. It works very well around the city. B&W now sells a matching unit for \$24.95. Drive an amplifier with tour HT and take the HT with you. Use a fold-down device to hide your antenna in the trunk.

I guess when all is said and done, you pays your money and you takes your chances.

73's

W3KN

FOR SALE: HRO-50T, all-band, continuous coverage. Works great. Has SSB capability.

\$125.00

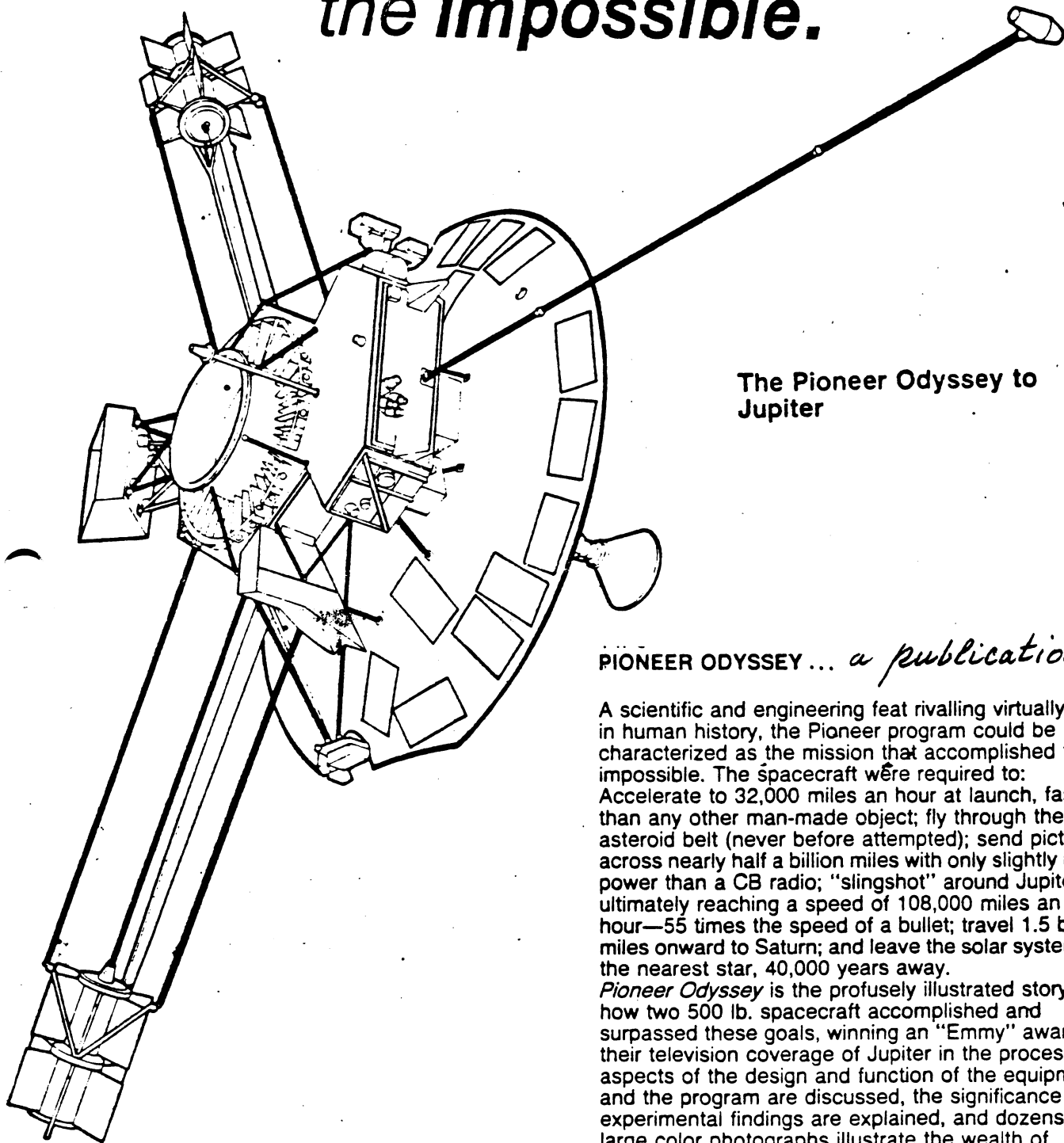
WANTED: For school library, complete sets (year) of QST, 73, Ham Radio, CQ magazines, back to 1965. No stripped out issues. The full twelve months including index required for Council Rock Radio Club use.

Contact George King, W3PXY
Phone: 1-968-4483

Well, we did it again! Nine pages this month and we like it, we like it. Keep the material coming and we'll keep it expanding. Incidentally, the ninth page was supplied by Our Intrepid Artist, and while he didn't say so, we suspect that the art work is all Sam's.

Doug WA3DSP will have a deviation meter and frequency counter at the next meeting. Bring your HT's or transceivers and have deviation and frequency checked.

... a mission
that accomplished
the impossible.



The Pioneer Odyssey to
Jupiter

PIONEER ODYSSEY ... *a publication of...*

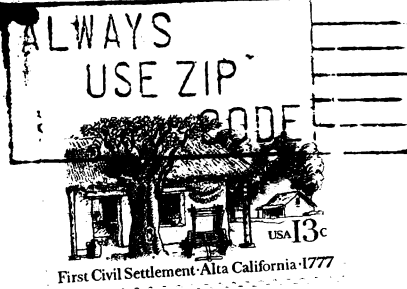
A scientific and engineering feat rivalling virtually any in human history, the Pioneer program could be characterized as the mission that accomplished the impossible. The spacecraft were required to: Accelerate to 32,000 miles an hour at launch, faster than any other man-made object; fly through the asteroid belt (never before attempted); send pictures across nearly half a billion miles with only slightly more power than a CB radio; "slingshot" around Jupiter, ultimately reaching a speed of 108,000 miles an hour—55 times the speed of a bullet; travel 1.5 billion miles onward to Saturn; and leave the solar system for the nearest star, 40,000 years away.

Pioneer Odyssey is the profusely illustrated story of how two 500 lb. spacecraft accomplished and surpassed these goals, winning an "Emmy" award for their television coverage of Jupiter in the process. All aspects of the design and function of the equipment and the program are discussed, the significance of experimental findings are explained, and dozens of large color photographs illustrate the wealth of information that was learned about Jupiter. Reading this handsome volume, one cannot help but be impressed by the magnitude of the achievement which, only 12 generations after Galileo's first telescope, enables us to visually enter Jupiter's orbit and conduct first hand examinations of its bright bands, rings, and spots from a vantage point 500 million miles away.

THE BLURB

A PHILMONT MOBILE RADIO
CLUB PUBLICATION

152 CHESHIRE DRIVE
PENLLYN, PA. 19422



WILLIAM F BUBECK W3YHV
25 HILLTOP ROAD
NORRISTOWN PA 19401

FIRST CLASS MAIL